UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION II

Caretie

DATE: JUL 1 6 2014

SUBJECT: Record of Decision for Operable Unit 2 of the Cinnaminson Groundwater Contamination Site

FROM: Carole Petersen, Chief

New Jersey Remediation Branch

TO: Walter Mugdan, Director Emergency & Remedial Response Division

Attached for your approval is the Record of Decision (ROD) for Operable Unit 2 of the Cinnaminson Groundwater Contamination Site. This 400-acre area-wide groundwater contamination site is located in the Townships of Cinnaminson and Delran, Burlington County, New Jersey.

The selected no action remedy represents the second of four operable units for the site. The ROD for the first operable unit, signed in September 1990, selected an action to address contaminated groundwater. This second operable unit addresses previous capping of the two landfills that are a component of the overall site. The third operable unit addresses soil and groundwater contamination at a former industrial gases facility through an Administrative Order on Consent entered into with EPA. The fourth operable unit addresses groundwater contamination that has migrated beyond the identified source areas. Upon completion of the remedial investigations/feasibility studies being implemented for the third and fourth operable units, Records of Decision will be issued for both the third and fourth operable units documenting the selection of remedial actions.

As is explained in the attached ROD, no action is needed to address further capping of the landfills at the site. No remedial action is warranted because previous response actions at the site, including installation of New Jersey Department of Environmental Protection approved landfill caps and subsequent performance monitoring have addressed unacceptable risks to human health or the environment associated with capping the landfills.

The results of the remedial investigation, a focused feasibility study and the Proposed Plan for this action were released to the public for comment on April 29, 2014. The public comment period ended on May 29, 2014. In addition, a public meeting was held on May 12, 2014. The comments received from local residents and other stakeholders on the proposed no action remedy did not necessitate a modification of the proposed remedy.

The ROD was prepared by the U.S. Environmental Protection Agency and has been reviewed by the New Jersey Department of Environmental Protection, and the appropriate offices within Region II and Headquarters. Their input and comments are reflected in this document.

If you have any questions concerning this ROD, I will be happy to discuss them at your convenience.

Attachment